

REMARKS

Applicant concurrently files a Request for Continued Examination (RCE) herewith.

Applicant concurrently files herewith a Petition (and fee) for a One-Month Extension of Time.

Claims 1-20 are pending in the application.

Notwithstanding any claim amendments that may be made later during prosecution, Applicant's intent is to encompass equivalents of all claim elements. Reconsideration in view of the following remarks is respectfully requested.

I. THE CLAIMED INVENTION

The claimed invention, as defined in independent claim 1, is directed to a mobile station that comprises a wireless communication unit for wirelessly communicating with a mobile communication system network, and a Web function unit, which is connected to a content in the mobile communication system network via the wireless communication unit and includes a WWW (World Wide Web) content server function, that provides the content to another mobile station via the mobile communication system network.

The claimed invention, as defined in independent claim 5, is directed to a mobile communication system that comprises a mobile communication system network, a first mobile station that is connected to the mobile communication system network and comprises a Web function unit with a WWW (World Wide Web) content server function, which provides a content, and a second mobile station that comprises a browser function unit and communicates with the first mobile station, via the mobile communication system network, for browsing the content of the first mobile station.

The claimed invention, as defined in independent claim 12, is directed to a mobile station that comprises a WWW (World Wide Web) content server that provides a content, which is accessed by another mobile station via a mobile communication system network.

The claimed invention, as defined in independent claim 17, is directed to a mobile communication system that comprises a mobile communication system network, a first mobile station that includes a WWW (World Wide Web) content server, which provides a content, and a second mobile station that includes a browser and communicates with the first

mobile station via the mobile communication system network for browsing the content of the first mobile station.

An aspect of the present invention allows a second mobile station to request and receive a content generated by a WWW content server, e.g., Internet content, of a first mobile station via a mobile communication system network without accessing the Internet. Internet protocols are used, that is, a Web function unit including the WWW content server in the first mobile station and the browser function unit in the second mobile station may use Transmission Control Protocol/Internet Protocol (TCP/IP), Hyper Text Transfer Protocol (HTTP) and the like to transmit the requested contents from the first mobile station to the second mobile station (Specification, page 5, line 22 to page 6, line 3).

II. REPLY TO THE ADVISORY ACTION

The Advisory Action alleges that the request for reconsideration does not place the application in condition for allowance, because in claims 1, 5, 12, and 17, "mobile station" is a broad term and can be read on by any mobile station (e.g., BTS, BSC, MS, GTW) in the mobile network as in Fig. 2 (or column 5, lines 35-52) of Alanara et al. (U.S. Patent No. 6,292,668).

Applicant respectfully submits that "mobile station," as defined in the claims of the present invention, is not a broad term, as alleged by the Examiner, because "mobile station" is further defined by the claim elements of each of independent claims 1, 5, 12, and 17. Applicant respectfully submits that the Examiner mischaracterizes Alanara and has not considered those features of the "mobile station" of the present invention, which further define "mobile station" as set forth in independent claims 1, 5, 12, and 17.

Independent claim 1 recites at least the features of "A mobile station, comprising: a wireless communication unit for wirelessly communicating with a mobile communication system network; and a Web function unit, which is connected to a content in said mobile communication system network via said wireless communication unit and includes a WWW (World Wide Web) content server function, that provides said content to another mobile station via said mobile communication system network."

Similarly, independent claim 5 recites at least the features of "a first mobile station

that is connected to said mobile communication system network and comprises a Web function unit with a WWW (World Wide Web) content server function ... and a second mobile station that comprises a browser function unit and communicates with said first mobile station, via said mobile communication system network."

Similarly, independent claim 12 recites at least the features of "A mobile station comprising a WWW (World Wide Web) content server that provides a content via a mobile communication system network."

Similarly, independent claim 17 recites at least the features of "a first mobile station that includes a WWW (World Wide Web) content server ... and a second mobile station that includes a browser and communicates with said first mobile station via said mobile communication system network."

As is known to one of ordinary skill in the art and as supported by the Specification at page 7, lines 11-15, a World Wide Web (WWW) content comprises a content having, for example, a TCP/IP, HTTP or the like protocol. In contrast, the digital mobile communications system of Alanara transmits short alphanumeric messages (the Short Message Protocol), which do not comprise a World Wide Web (WWW) content, to mobile stations within a base station system (indicated by dashed outline of Fig 2).

In Alanara, short alphanumeric messages having a Short Message Service protocol used in digital telephony, are transmitted through the base station system, which presumably corresponds to the claimed invention's "mobile communication system network" and includes the base station controller (BSC), the base stations (BSC), and the mobile stations (MS). In contrast to the present invention, the short messages of Alanara, which are transmitted through the base station system do not comprise Web content-based messages. That is, the short alphanumeric messages of Alanara do not comprise an TCP/IP, HTML, or the like protocols, as do the Web messages of the present invention.

Therefore, the base station system of Alanara does not teach or suggest communication between the "mobile station" of the present invention and the "mobile communication system network" via a Web content message as recited in claims 1, 5, 12, and 17, because communication in the base station system of Alanara is restricted to a short alphanumeric message having a Short Message Service protocol.

For the reasons outlined above, Applicant respectfully submits that nowhere does Alanara disclose, teach or suggest a mobile station that communicates with a mobile communications system network via a Web content message, as defined by independent claims 1, 5, 12, and 17.

III. CONCLUSION

In view of the foregoing, Applicant submits that claims 1-20, all the claims presently pending in the application, are patentably distinct over the prior art of record and are in condition for allowance. The Examiner is respectfully requested to pass the above application to issue at the earliest possible time.

Should the Examiner find the application to be other than in condition for allowance, the Examiner is requested to contact the undersigned at the local telephone number listed below to discuss any other changes deemed necessary in a telephonic or personal interview.

The Commissioner is hereby authorized to charge any deficiencies in fees or to credit any overpayment in fees to Attorney's Deposit Account No. 50-0481.

Respectfully Submitted,

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